AMENDMENTS TO THE CLAIMS

This listing of the claims replaces all prior versions and listings of claims in the application:

Listing of Claims

1. (previously presented) A needle and hub assembly for an injection device, the assembly comprising:

a cap having an engaging portion adapted to engage an exterior surface of a cartridge, and a needle-supporting portion having a wall that forms a front surface of the cap and includes an opening therein, the wall defining front interior and exterior surfaces;

a first hub portion having a forward section extending through the opening in the wall and defining a needle-receiving channel through the opening in the wall and having a section that extends along the front interior surface of the wall;

a needle mounted in the needle-receiving channel and extending outwardly therefrom; and

a second hub portion mounted over the first hub portion and receiving at least a portion of the needle, the second hub portion having reinforcing structures which extend outwardly along and contact the front exterior surface of the wall;

wherein the wall of the needle-supporting portion of the cap is adjoined on the front interior surface by the first hub portion and on the front exterior surface by the second hub portion.

- 2. (original) The needle and hub assembly of claim 1, wherein the first and second hub portions are fused.
- 3. (original) The needle and hub assembly of claim 2, wherein the first and second hub portions are comprised of a plastic.

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- 4. (original) The needle and hub assembly of claim 3, wherein the first and second hub portions are comprised of the same plastic.
- 5. (original) The needle and hub assembly of claim 2, wherein the cap is comprised of a metal.
- 6. (original) The needle and hub assembly of claim 5, wherein the cap is comprised of aluminum.
- 7. (original) The needle and hub assembly of claim 2, wherein the reinforcing structures are radially-extending ribs.
- 8. (currently amended) The needle and hub assembly of claim 1, wherein the second hub portion further comprises a supporting portion that extends beyond the first hub portion and along the needle.
- 9. (original) The needle and hub assembly of claim 1, wherein the needle-receiving channel provides a continuous flow pathway from the inside of the cap to the outside of the cap.
 - 10. (previously presented) An automatic injector comprising: a housing;

a cartridge disposed in the housing, the cartridge having at least one opening therein and containing a medicament, the medicament being rearwardly confined by a plunger;

an actuation assembly including a stored energy source that is capable of being released to drive the plunger through the cartridge;

a cap having an engaging portion adapted to engage an exterior surface of the cartridge to cover the opening in the cartridge, and a needle-supporting portion having a wall that forms a front surface of the cap and includes an opening therein, the wall defining front interior and exterior surfaces;

a first hub portion having a forward section extending through the opening in the wall and defining a needle-receiving channel through the opening in the wall and having a section that extends along the front interior surface of the wall;

a needle mounted in the needle-receiving channel and extending outwardly therefrom, the needle being adapted to expel the medicament when the plunger is driven through the cartridge; and

a second hub portion engaged with the first hub portion and receiving at least a portion of the needle, the second hub portion having reinforcing structures which extend outwardly along and contact the front exterior surface of the wall;

wherein the wall of the needle-supporting portion of the cap is adjoined on the front interior surface by the first hub portion and on the front exterior surface by the second hub portion.

- 11. (original) The automatic injector of claim 10, wherein the first and second hub portions are fused.
- 12. (original) The automatic injector of claim 11, wherein the first and second hub portions are comprised of a plastic.
- 13. (original) The automatic injector of claim 12, wherein the first and second hub portions are comprised of the same plastic.
- 14. (original) The automatic injector of claim 10, wherein the cap is comprised of a metal.
- 15. (original) The automatic injector of claim 14, wherein the cap is comprised of aluminum.

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- 16. (original) The automatic injector of claim 10, wherein the reinforcing structures are radially-extending ribs.
- 17. (currently amended) The automatic injector of claim 10, wherein the second hub portion further comprises a supporting portion that extends <u>beyond the first hub</u> portion and along the needle.
- 18. (original) The automatic injector of claim 10, wherein the needle-receiving channel provides a continuous flow pathway from the inside of the cap to the outside of the cap.
- 19. (original) The automatic injector of claim 10, wherein the cartridge has two medicament compartments.
- 20. (previously presented) The automatic injector of claim 19, wherein one of the medicament compartments is adapted to house a wet medicament component and the other medicament compartment is adapted to house a dry medicament component.
- 21. (original) The automatic injector of claim 20, wherein the at least one opening in the cartridge is in the dry medicament compartment.
- 22. (withdrawn) A method of forming a needle and hub assembly, comprising:

forming a first hub portion;

providing a cap having an opening therein;

arranging the first hub portion such that the first hub portion has a portion thereof extending through the opening of the cap;

arranging a needle in a channel defined by the first hub portion; and

forming a second hub portion over an exterior surface of the cap such that the second hub portion engages the first hub portion and extends over at least a portion of the exterior surface of the cap.

- 23. (withdrawn) The method of claim 22, wherein forming the first hub portion comprises injection molding the first hub portion.
- 24. (withdrawn) The method of claim 22, wherein forming the second hub portion comprises injection molding the second hub portion.
- 25. (withdrawn) The method of claim 22, further comprising, after inserting the needle in the channel and before forming the second hub portion, moving the assembly to a second mold having cavities defining the second hub portion.
- 26. (withdrawn) The method of claim 22, wherein a portion of the first hub portion melts during the formation of the second hub portion such that a melt zone forms securing the first hub portion to the second hub portion.
- 27. (withdrawn) A method of assembling an automatic injector, comprising: filling a dry medicament compartment with a dry medicament component using an opening in the dry medicament compartment; and

sealing the opening in the dry medicament compartment by placing the needle and hub assembly of claim 22 over the opening.